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Karle et al.

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(54) **PREFABRICATED CONCRETE ELEMENT
HAVING TEXTILE REINFORCEMENT AND
RETAINERS**

(58) **Field of Classification Search**

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2103/02; B32B 5/26; B32B 2260/044;
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(57) **ABSTRACT**

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(2013.01); **B32B 3/08** (2013.01); **B32B 5/26**
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A prefabricated concrete element (10) having a textile reinforcement (17) comprising fastening elements (12, 13, 14, 15), which are connected directly to the reinforcement (17). The fastening elements (12 to 15) can have a bent form and pass through a flat side of the prefabricated concrete element (10). The fastening elements can also have a straight or elongated form and emerge on narrow sides of a plate-shaped prefabricated concrete element (10). Because of the direct connection between the fastening element (12 to 15) and the reinforcement (17), the prefabricated concrete element can have an especially extensive and thin form and thus can be used as a façade panel.

18 Claims, 8 Drawing Sheets

